

In the Claims

The status of claims in the case is as follows:

1. [Previously amended] A method for operating a server
responsive to a request for data from a client browser
specifying data type and size, comprising the steps of:

receiving from said browser a head request for the
header of a data file;

responsive to said head request, serving to said
browser data file header information including data
file data type and size;

responsive to said browser determining from said data
file header that said data file data type and size are
in accordance with said request for data, receiving
from said browser a get request, said browser
responsive to either said data file data type or said
size not being in accordance with said request for
data, not issuing said get request to said server; and
thereafter

17 responsive to said get request, serving to said browser
18 data corresponding to said header.

1 2. [Previously amended] A method for operating a client
2 browser for requesting a data file from a server, comprising
3 the steps of:

4 receiving data parameters including data type and size
5 from a browser user;

6 communicating to said server a head request;

7 receiving from said server in response to said head
8 request a data file header describing data file
9 parameters including data type and size;

10 determining if said data file parameters are within
11 said user data parameters; and only if so,

12 communicating to said server a get request requesting
13 said server to serve said data file.

1 3. [Original] The method of claim 2, wherein said data
2 parameters define the data type and data size acceptable to
3 said user and wherein said data file parameters include the
4 data content type and data content size of said data file.

1 4. [Original] The method of claim 3, wherein said data
2 file comprises a plurality of data files including one or
3 more inline documents.

1 5. [Original] The method of claim 4 wherein each of said
2 plurality of data files is of a type selected from the set
3 of data file types including image data, video data, audio
4 data, and text data.

1 6. [Original] The method of claim 5, wherein a head
2 request is submitted separately for each said inline
3 document.

1 7. [Original] The method of claim 6, wherein said get
2 request is submitted selectively only for those inline

3 documents having data parameters within said user
4 parameters.

1 8. [Original] The method of claim 3, wherein said data
2 parameters include a maximum data size and a minimum data
3 size acceptable to said user.

1 9. [Original] The method of claim 2, responsive to said
2 data file parameters not being within said user data
3 parameters, comprising the further step of providing to said
4 user the option of modifying said user data parameters.

1 10. [Original] The method of claim 2, responsive to said
2 data file parameters not being within said user data
3 parameters, comprising the further step of providing to said
4 user the option of requesting a portion of said data file.

1 11. [Previously amended] A server system, comprising:
2 a first logic element for receiving from a client

3 browser a head request for a header only of a data
4 document;

5 a second logic element responsive to said head request
6 for serving to said client browser a data document
7 header including data type indicia and data size
8 indicia;

9 a third logic element for receiving from said browser a
10 get request responsive to said browser determining that
11 said data type indicia and data size indicia match a
12 user request, said browser blocking said get request in
13 the event that said data type indicia and said data
14 size indicia do not match said user request; and

15 a fourth logic element responsive to said get request
16 for serving to said browser a data document
17 corresponding to said header.

1 12. [Previously amended] A server system, comprising:

2 first means for receiving from a client browser a head
3 request for a header of a data document;

4 second means responsive to said head request for
5 serving to said client browser a data document header
6 including data type indicia and data size indicia;

7 third means for receiving from said browser a get
8 request responsive to said browser determining that
9 said data type indicia and data size indicia match a
10 user request, said browser blocking said get request in
11 the event that said data type indicia and said data
12 size indicia do not match said user request; and

13 fourth means responsive to said get request for serving
14 to said browser a data document corresponding to said
15 header.

1 13. [Previously amended] A client browser for requesting a
2 data file from a server, comprising:

3 means for receiving user specified data parameters
4 including data type and size from a browser user;

5 means for communicating to said server a head request;

6 means for receiving from said server in response to
7 said head request a data file header describing data
8 file parameters including data type and size;

9 means for determining if said data file parameters are
10 within said user specified data parameters; and only if
11 so,

12 means operable for communicating to said server a get
13 request requesting said server to serve said data file.

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1 14. [Previously amended] A program storage device
2 readable by a machine, tangibly embodying a program of
3 instructions executable by a machine to perform method steps
4 for operating a client browser for requesting a data file
5 from a server, said method steps comprising:

6 receiving user data parameters including data size and
7 type from a browser user;

8 communicating to said server a head request;

9 receiving from said server in response to said head

10 request a data file header describing data file
11 parameters including data size and type;

12 determining if said data file parameters are within
13 said user data parameters; and only if so,

14 communicating to said server a get request requesting
15 said server to serve said data file.

15. [Previously amended] An article of manufacture
comprising:

a computer useable medium having computer readable
program code means embodied therein for operating a
client browser for requesting a data file from a
server, the computer readable program means in said
article of manufacture comprising:

computer readable program code means for causing a
computer to effect receiving user specified data
parameters from a browser user;

computer readable program code means for causing a

12 computer to effect communicating to said server a head
13 request;

14 computer readable program code means for causing a
15 computer to effect receiving from said server in
16 response to said head request a data file header
17 describing data file parameters;

18 computer readable program code means for causing a
19 computer to effect determining if said data file
20 parameters are within said user specified data
21 parameters; and only if so,

22 computer readable program code means for causing a
23 computer to effect communicating to said server a get
24 request requesting said server to serve said data file.

1 16. [Previously amended] A computer program element for
2 operating a client browser for requesting a data file from a
3 server according to the steps of:

4 receiving data parameters including data type and size
5 from a browser user;

6 communicating to said server a head request;
7 receiving from said server in response to said head
8 request a data file header describing data file
9 parameters including data type and size;
10 determining if said data file parameters are within
11 said user data parameters; and only if so,
12 communicating to said server a get request requesting
13 said server to serve said data file.

1 17. [Previously amended] A program storage device readable
2 by a machine, tangibly embodying a program of instructions
3 executable by a machine to perform method steps for
4 operating a server responsive to a request for data from a
5 client browser, said method steps comprising:

6 receiving from said browser a head request for the
7 header of a data file;
8 responsive to said head request, serving to said
9 browser data file header information including data

10 type and data size;

11 receiving from said browser a get request responsive to
12 said browser determining that said data file is of a
13 data type and data size specified by a user, said
14 browser blocking said get request in the event that
15 said data type indicia and said data size indicia do
16 not match said user request; and thereafter

17 responsive to said get request, serving to said browser
18 data corresponding to said header.

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1 18. [New] The program storage device of claim 17, said
2 method steps further comprising responsive to said browser
3 blocking said get request of providing to said user the
4 option of modifying said data type and data size.

1 19. [New] The program storage device of claim 17, said
2 method steps further comprising responsive to said browser
3 blocking said get request of providing to said user the
4 option of requesting a portion of said data file.

1 20. [New] The program storage device of claim 17, said
2 method steps further comprising:

3 receiving from said browser data parameters defining
4 the data type and data size acceptable to said user,
5 wherein said data file parameters include the data
6 content type and data content size of said data file,
7 and wherein said data file comprises a plurality of
8 data files including one or more in-line documents.
